

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("6515257") or ("5463200"))).PN.	USPAT; USOCR	OR	OFF	2006/10/24 11:36
L9	2	laser with defin\$7 near5 (theta "f theta") adj3 lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:59
S34	5447	(plural\$5 near5 (laser beam) with split\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:36
S35	294	S34 and ((independent\$4 individual\$4) near5 (steer\$4 focus\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:37
S36	68	S35 and (mov\$4 with (optic\$4 element) with focus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:38
S37	28	S36 and ((array\$4 simultaneous\$4) with (plural\$4 multiple) with beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:40
S38	2	"20050056626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:27
S39	2	S38 and (theta "f theta")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:28
S40	5455	(plural\$5 near5 (laser beam) with split\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:31
S41	294	S40 and ((independent\$4 individual\$4) near5 (steer\$4 focus\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:54

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S42	68	S41 and (mov\$4 with (optic\$4 element) with focus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:31
S43	28	S42 and ((array\$4 simultaneous\$4) with (plural\$4 multiple) with beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:31
S44	9	S43 and ((depend\$5 independ\$5) near3 focus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:35
S45	2	S44 not (theta "f theta")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:36
S46	7	S44 and (theta "f theta")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:37
S47	5	S44 and (theta "f theta") adj3 lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:37
S48	4	S44 not (theta "f theta") adj3 lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:58
S49	289	S41 not ((theta "f theta") adj3 lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:39
S50	154	S41 and ((array\$4 simultaneous\$4) with (plural\$4 multiple) with beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:43
S51	3007	((array\$4 simultaneous\$4) with (plural\$4 multiple) with (laser beam) with (imping\$4 deliver\$4 strik\$4 focus\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:50

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S52	64	S51 and ((laser beam) with (imping\$4 deliver\$4 strik\$4 focus\$4) with (hole aperture aperture drill\$4 punch\$4 opening) with (board substrate circuit pcb pc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:53
S53	71	S51 and ((laser beam) with (imping\$4 deliver\$4 strik\$4 focus\$4) with (hole aperture aperture drill\$4 punch\$4 opening machin\$4) with (board substrate circuit pcb pc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:57
S54	24	S53 and ((laser beam\$3) with (independent\$4 individual\$4) near5 (steer\$4 focus\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:56
S55	19	S54 not S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:55
S56	11	S55 and (laser with (independent\$4 individual\$4 steer\$4 focus\$4) with (imping\$4 deliver\$4 strik\$4 focus\$4 hole aperture aperture drill\$4 punch\$4 opening machin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:36
S57	2	S56 and (mov\$4 near5 (optic\$4 lens))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:03